

Electronic Acknowledgement Receipt

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|---|---|
| EFS ID: | 2217354 |
| Application Number: | 09954453 |
| International Application Number: | |
| Confirmation Number: | 7526 |
| Title of Invention: | METHOD AND APPARATUS FOR ELIMINATING DEAD ZONE IN PHASE LOCKED LOOPS USING BINARY QUANTIZED PHASE DETECTORS |
| First Named Inventor/Applicant Name: | Sudeep Bhoja |
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| Filer: | Robert Burns Israelsen/Beth Haslam |
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| Application Type: | Utility under 35 USC 111(a) |

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File Listing:

| Document Number | Document Description | File Name | File Size(Bytes) /Message Digest | Multi Part /.zip | Pages (if appl.) |
|-----------------|-------------------------------|------------------------------------|---|------------------|------------------|
| 1 | Miscellaneous Incoming Letter | 15436-928-11-LossofSmallEntity.pdf | 34519 | no | 2 |
| | | | 6912e4946ca4d6402b89e8f5d3524a09e9a7b0d | | |

Warnings:

Information:

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|---|-------------------|----------------------------|---|----|---|
| 2 | Power of Attorney | 15436-928-11-RevandPOA.pdf | 143750 | no | 7 |
| | | | d7995bbce47f1f66fca744c243a629fec86462c | | |

Warnings:

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| Total Files Size (in bytes): | | | 178269 |
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

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